July 2007



DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. The *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2006-2007 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science and technology at grades 4 and 8, based on achievement standards set last year and disaggregated by student and school characteristics. The reports also contain baseline status in writing at grades 5 and 8, reported according to new standards set this year through a process approved by advisory committees and informed by Maine teachers. This report, together with MEA individual student and subject specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The writing reports provide information on a student's ability to respond to a prompt measuring narrative writing at grade 5 and persuasive/argumentative writing at grade 8. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Lusan A. Lendron

Sincerely

Susan A. Gendron

Commissioner of Education



School Report Grade 8

Test Date: March 2007 (Reports Revised October 2007)

ID: 11831442

District: Winslow Schools

School: Winslow Junior High School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Topic	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9
Science and Technology Results	10-12
English Language Arts – Writing Results	13-14



SUMMARY OF SCORES

Date: March 2007

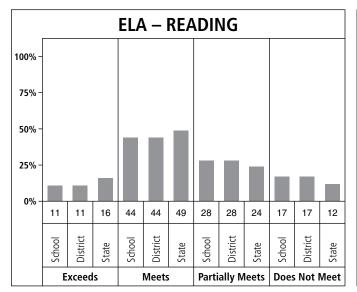
Grade:

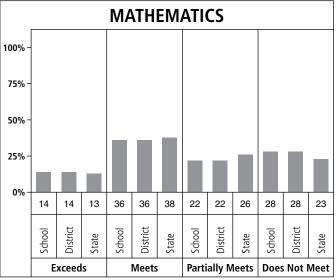
District: Winslow Schools

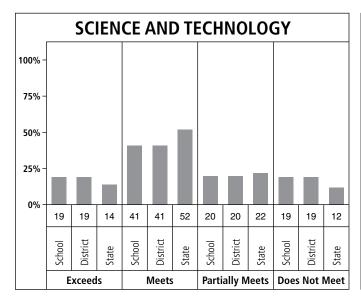
School: Winslow Junior High School

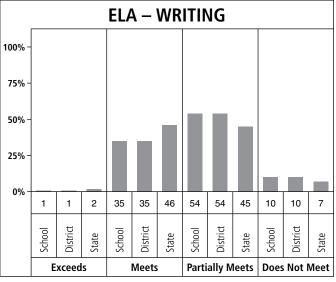
Summary of School, District, and State Scores

Year	Avera	age Scaled S	Score
ieai	School	District	State
ELA – Reading 2005–2006 2006–2007 Cum. Avg. *	841 843 842	841 843 842	845 847 846
Mathematics 2005–2006 2006–2007 Cum. Avg.*	834 841 838	833 841 837	840 842 841
Science & Technology 2005–2006 2006–2007 Cum.Avg.*	845 846 846	845 846 846	846 847 846
ELA – Writing 2005–2006 2006–2007 Cum.Avg.*	833 833	833 833	836 836









^{*}Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



SUMMARY OF STUDENT PARTICIPATION

Date: March 2007

Grade:

District: Winslow Schools

School: Winslow Junior High School

			Er	roll	lme	nt¹								C	ON.	TEI	NT	AR	EΑ	PA	RT	ICI	PA	ΓΙΟ	N ²						
CATE	GORY OF	C	during	g test	ing v	vindo	w			ELA-F	Readin	g				Mathe	matic	s			Scien	ce and	l Tech	nology				ELA-\	Writing	g	
PARTI	ICIPATION	Sc	hool	Dis	trict	Sta	ate	Sc	hool	Dis	trict	St	tate	Scl	nool	Dis	trict	St	ate	Scl	nool	Dis	trict	St	ate	Scl	nool	Dis	strict	Sta	ate
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total numl	ber of students	105	100	105	100	15800	100	104	99	104	99	15584	99	104	99	104	99	15578	99	104	99	104	99	15540	99	102	97	102	97	15463	98
Ethnicity	African American	0	0	0	0	339	2	0	0	0	0	330	98	0	0	0	0	331	99	0	0	0	0	326	97	0	0	0	0	318	95
	American Indian/Native Alaskan	0	0	0	0	108	1	0	0	0	0	104	98	0	0	0	0	104	98	0	0	0	0	102	96	0	0	0	0	103	97
	Asian/Pacific Islander	1	1	1	1	194	1	1	100	1	100	189	98	1	100	1	100	189	98	1	100	1	100	188	98	1	100	1	100	188	98
	Hispanic	0	0	0	0	160	1	0	0	0	0	152	96	0	0	0	0	152	96	0	0	0	0	149	94	0	0	0	0	148	94
	White	104	99	104	99	14997	95	103	99	103	99	14807	99	103	99	103	99	14800	99	103	99	103	99	14773	99	101	97	101	97	14704	98
	Not Reported	0	0	0	0	2	0	0	0	0	0	2	100	0	0	0	0	2	100	0	0	0	0	2	100	0	0	0	0	2	100
Identified	disability	14	13	14	13	2649	17	13	93	13	93	2560	97	13	93	13	93	2557	97	13	93	13	93	2539	97	11	79	11	79	2504	95
Current LE	EP	1	1	1	1	280	2	1	100	1	100	274	99	1	100	1	100	275	99	1	100	1	100	267	96	1	100	1	100	263	95
Economic	ally disadvantaged	27	26	27	26	5600	35	26	96	26	96	5479	98	26	96	26	96	5476	98	26	96	26	96	5452	98	25	93	25	93	5411	97
Migrant		0	0	0	0	8	0	0	0	0	0	7	88	0	0	0	0	7	88	0	0	0	0	7	88	0	0	0	0	7	88

MODE OF			ELA-R	Readin	g				Mathe	matics	}			Scien	ce and	Techr	nology				ELA-\	Vriting	1
	Sc	hool	Dis	trict	St	ate	Sch	nool	Dis	trict	Sta	ate	Sch	nool	Dis	trict	Sta	ate	Sch	nool	Dis	trict	State
PARTICIPATION ³	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	94	90	94	90	13056	83	94	90	94	90	13057	83	94	90	94	90	13065	83	93	89	93	89	13033 82
Identified disability (PET/IEP)	3	3	3	3	474	4	3	3	3	3	477	4	3	3	3	3	488	4	2	2	2	2	492 4
LEP	1	1	1	1	148	1	1	1	1	1	150	1	1	1	1	1	146	1	1	1	1	1	148 1
504 plan	1	1	1	1	186	1	1	1	1	1	185	1	1	1	1	1	185	1	1	1	1	1	184 1
Participation with accommodations	10	10	10	10	2283	14	10	10	10	10	2281	14	10	10	10	10	2248	14	9	9	9	9	2198 14
Identified disability (PET/IEP)	10	100	10	100	1855	81	10	100	10	100	1848	81	10	100	10	100	1831	81	9	100	9	100	1790 81
LEP	0	0	0	0	112	5	0	0	0	0	117	5	0	0	0	0	113	5	0	0	0	0	107 5
504 plan	0	0	0	0	60	3	0	0	0	0	61	3	0	0	0	0	60	3	0	0	0	0	61 3
Other	0	0	0	0	284	12	0	0	0	0	284	12	0	0	0	0	272	12	0	0	0	0	268 12
Participation through alternate assessment (PAAP)	0	0	0	0	239	2	0	0	0	0	240	2	0	0	0	0	227	1	0	0	0	0	232 1
Identified disability (PET/IEP)	0	0	0	0	230	96	0	0	0	0	232	97	0	0	0	0	220	97	0	0	0	0	222 96
LEP	0	0	0	0	8	3	0	0	0	0	8	3	0	0	0	0	8	4	0	0	0	0	8 3
504 plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
Approved non-participation in reading – 1st year LEP	0	0	0	0	6	0																	
Approved non-participation – special consideration	0	0	0	0	41	0	0	0	0	0	45	0	0	0	0	0	45	0	0	0	0	0	45 0
Non-participation – other	1	1	1	1	175	1	1	1	1	1	177	1	1	1	1	1	215	1	3	3	3	3	292 2

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.



ELA-READING RESULTS

Date: March 2007 8

Grade:

Winslow Schools District:

Winslow Junior High School School:

STUDENTS AT	EACH ACHIEVE	MENT I EVEL
JIUDENIJAI		MILIMI LLVLL

			0.022	J / 11 / 10			
ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	Dist	trict	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in English language arts – reading.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 861–880)	2005-2006	12	12	12	13	2695	17
	2006-2007	11	11	11	11	2407	16
	Cum. Avg.	12	12	12	12	2551	16
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 841–860)	2005-2006	37	38	35	37	6830	42
	2006-2007	46	44	46	44	7494	49
	Cum. Avg.	42	41	41	41	7162	45
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 829–840)	2005-2006	27	28	26	28	3741	23
	2006-2007	29	28	29	28	3628	24
	Cum. Avg.	28	27	28	28	3685	23
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 800–828)	2005-2006	22	22	21	22	3003	18
	2006-2007	18	17	18	17	1810	12
	Cum. Avg.	20	20	20	20	2407	15

	1	nber	A	verage Poir	nts Attaine	d (Number	and Percer	ıt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	56	100	33.7	60.2	33.7	60.2	36.5	65.2
Literary Text	28	50	16.8	60.0	16.8	60.0	18.0	64.3
Informational Text	28	50	16.9	60.4	16.9	60.4	18.5	66.1

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Items on the MEA measure Grade Level Expectations, based on Maine's Learning Results, which can be found at http://www. maine.gov/education/lsalt/gles.htm.



ELA-READING RESULTS

(CONTINUED)

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

¥						-					1		D:a						C+			
REPORTING					Scr	nool						<u> </u>	DIS	trict	:	1			. Sta	ate	i	1
CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%	Jeore	N	%	%	%	%	Jeore
All Students	104	11	11	46	44	29	28	18	17	843	104	11	44	28	17	843	15339	16	49	24	12	847
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 0 1 0 103 0	10	10	46	45	29	28	18	17	842	0 0 1 0 103 0	10	45	28	17	842	313 103 187 148 14586 2	6 7 17 9 16	42 35 47 45 49	27 38 24 28 23	26 20 13 18 11	840 839 848 843 847
Identified disability Yes No	13 91	0 11	0 12	2 44	15 48	3 26	23 29	8 10	62 11	818 846	13 91	0 12	15 48	23 29	62 11	818 846	2329 13010	1 18	18 54	37 21	44 6	830 850
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0 1						5 255	0 2	0 30	40 31	60 36	820 834
Economically disadvantaged Yes No	26 78	0 11	0 14	8 38	31 49	6 23	23 29	12 6	46 8	829 847	26 78	0 14	31 49	23 29	46 8	829 847	5325 10014	7 20	41 53	31 20	21 7	841 851
Migrant Yes No	0 104	11	11	46	44	29	28	18	17	843	0 104	11	44	28	17	843	7 15332	0 16	14 49	57 24	29 12	836 847
Gender Female Male Not Reported	55 49 0	8 3	15 6	28 18	51 37	15 14	27 29	4 14	7 29	848 837	55 49 0	15 6	51 37	27 29	7 29	848 837	7516 7821 2	21 10	50 47	20 27	8 16	850 844
Title 1A targeted program Yes No	0 104	11	11	46	44	29	28	18	17	843	0 104	11	44	28	17	843	803 14536	5 16	36 50	38 23	20 11	840 848
Gifted/talented program Yes No	15 89	7 4	47 4	8 38	53 43	0 29	0 33	0 18	0 20	862 839	15 89	47 4	53 43	0 33	0 20	862 839	555 14784	58 14	39 49	3 24	0 12	864 847

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



ELA-READING RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

					Sch	ool							Dist	rict					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category	1	E	ı	М		P	I)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%]
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	7 31 40 22	0 1 5 5	0 3 12 22	3 10 21 12	43 31 50 52	2 12 10 5	29 38 24 22	2 9 6 1	29 28 14 4	831 834 846 852	7 31 40 22	0 3 12 22	43 31 50 52	29 38 24 22	29 28 14 4	831 834 846 852	8 48 39 5	6 13 20 23	35 50 51 45	30 25 21 19	29 12 7 14	838 847 850 849
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading? A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	33 47 12 9	7 3 0	21 6 0 11	12 29 2	35 59 17 33	6 15 6 2	18 31 50 22	9 2 4 3	26 4 33 33	844 846 830 836	33 47 12 9	21 6 0	35 59 17 33	18 31 50 22	26 4 33 33	844 846 830 836	34 52 11 3	22 14 8 5	52 51 38 31	19 25 32 29	8 10 22 36	851 847 841 835
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	21 55 19 5	8 2 1 0	36 4 5 0	9 33 4 0	41 58 20 0	3 15 8 3	14 26 40 60	2 7 7 2	9 12 35 40	856 843 831 822	21 55 19 5	36 4 5 0	41 58 20 0	14 26 40 60	9 12 35 40	856 843 831 822	29 49 19 3	32 12 3 2	52 54 36 25	11 24 39 35	5 10 22 37	855 847 838 833
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	12 63 25	2 5 4	17 8 15	0 37 9	0 56 35	6 13 10	50 20 38	4 11 3	33 17 12	830 844 845	12 63 25	17 8 15	0 56 35	50 20 38	33 17 12	830 844 845	14 63 23	10 16 20	40 50 52	27 24 19	23 10 9	841 848 850
How difficult were the reading passages on this test? A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	4 56 40	0 2 9	0 4 22	0 24 21	0 42 51	2 20 7	50 35 17	2 11 4	50 19 10	823 840 849	4 56 40	0 4 22	0 42 51	50 35 17	50 19 10	823 840 849	7 51 41	3 11 24	28 48 55	34 28 15	36 12 6	834 845 852
How hard did you try on the reading part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	27 64 9	3 8 0	11 12 0	12 33 1	43 51 11	11 15 3	39 23 33	2 9 5	7 14 56	843 846 823	27 64 9	11 12 0	43 51 11	39 23 33	7 14 56	843 846 823	41 52 6	16 17 7	48 51 39	24 22 30	11 10 24	847 848 840
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	23 41 13 22	3 7 0 1	13 16 0 4	13 21 6 6	54 49 43 26	6 10 3 10	25 23 21 43	2 5 5 6	8 12 36 26	847 847 834 834	23 41 13 22	13 16 0 4	54 49 43 26	25 23 21 43	8 12 36 26	847 847 834 834	18 41 14 27	21 20 14 6	52 51 48 45	19 20 26 31	8 9 13 18	851 850 846 842
How do you feel about the following statement? "My knowledge of reading will be useful to me as an adult." A. strongly agree B. agree C. disagree D. strongly disagree	43 49 5 3	10 0 1 0	22 0 20 0	24 20 1	53 39 20 33	10 17 2 0	22 33 40 0	1 14 1 2	2 27 20 67	852 836 838 817	43 49 5 3	22 0 20 0	53 39 20 33	22 33 40 0	2 27 20 67	852 836 838 817	44 48 5 2	22 12 4 3	52 48 42 33	18 27 31 34	8 13 23 30	851 845 840 836
Optional school/district question A. B. C. D.	20 40 20 20	0 0 0 1	0 0 0 100	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1 2 1 0	100 100 100 0	800 805 800 874	20 40 20 20	0 0 0 100	0 0 0 0	0 0 0 0	100 100 100 0	800 805 800 874						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 6



MATHEMATICS RESULTS

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

STUDENTS AT EACH ACHIEVEMENT LEVEL

A CHARLES A FINE							
ACHIEVEMENT LEVEL DEFINITIONS		Sci	nool	Dis	trict	Sta	ate
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 861–880)	2005-2006	7	7	7	7	1714	11
	2006-2007	15	14	15	14	1952	13
	Cum. Avg.	11	11	11	11	1833	12
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 841–860)	2005-2006	26	27	24	26	5533	34
	2006-2007	37	36	37	36	5870	38
	Cum. Avg.	32	31	31	31	5702	36
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 829–840)	2005-2006	26	27	25	27	4764	29
	2006-2007	23	22	23	22	3982	26
	Cum. Avg.	25	25	24	24	4373	28
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 800–828)	2005-2006	39	40	38	40	4251	26
	2006-2007	29	28	29	28	3534	23
	Cum. Avg.	34	33	34	34	3893	25

		nber	Avera	ge Point	s Attaine	d (Numbe	er and Pe	rcent)
Learning Results Content Standard Clusters	_	oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	16	29	8.5	53.1	8.5	53.1	8.8	55.0
Cluster 2: Shape and Size	14	25	7.7	55.0	7.7	55.0	7.3	52.1
Cluster 3: Mathematical Decision Making	8	14	3.8	47.5	3.8	47.5	4.2	52.5
Cluster 4: Patterns	18	32	9.8	54.4	9.8	54.4	10.1	56.1

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



MATHEMATICS RESULTS

(CONTINUED)

Date: March 2007 8

Grade:

Winslow Schools District:

School: **Winslow Junior High School**

*						nool							Dia	trict					C+	ate		
REPORTING					SCI	1001		I		Ī			וצוע	irici		<u> </u>)	ite	i	1
CATEGORIES	Tested		E		M		Р		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	104	15	14	37	36	23	22	29	28	841	104	14	36	22	28	841	15338	13	38	26	23	842
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 0 1 0 103	14	14	37	36	23	22	29	28	841	0 0 1 0 103	14	36	22	28	841	317 102 187 149 14581 2	4 4 14 6 13	25 25 47 34 39	27 33 22 32 26	43 38 17 28 23	832 833 846 838 842
Identified disability Yes No	13 91	0 15	0 16	2 35	15 38	1 22	8 24	10 19	77 21	823 844	13 91	0 16	15 38	8 24	77 21	823 844	2325 13013	1 15	15 42	23 26	61 16	825 845
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0 1						11 256	0 4	27 22	18 29	55 45	825 831
Economically disadvantaged Yes No	26 78	0 15	0 19	7 30	27 38	5 18	19 23	14 15	54 19	830 845	26 78	0 19	27 38	19 23	54 19	830 845	5322 10016	5 17	29 43	29 24	36 16	834 846
Migrant Yes No	0 104	15	14	37	36	23	22	29	28	841	0 104	14	36	22	28	841	7 15331	14 13	0 38	29 26	57 23	832 842
Gender Female Male Not Reported	55 49 0	8 7	15 14	20 17	36 35	13 10	24 20	14 15	25 31	842 840	55 49 0	15 14	36 35	24 20	25 31	842 840	7512 7824 2	12 14	39 38	27 25	22 24	842 842
Title 1A targeted program Yes No	0 104	15	14	37	36	23	22	29	28	841	0 104	14	36	22	28	841	805 14533	2 13	22 39	35 25	41 22	832 842
Gifted/talented program Yes No	15 89	10 5	67 6	5 32	33 36	0 23	0 26	0 29	0 33	865 837	15 89	67 6	33 36	0 26	0 33	865 837	555 14783	63 11	35 38	2 27	0 24	866 841

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

					Sch	ool						State										
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	VI		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	-	%	%	%	%	%	1	%	%	%	%	%	
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	7 31 40 22	0 1 7 7	0 3 17 30	3 8 16 10	43 25 38 43	2 10 8 3	29 31 19 13	2 13 11 3	29 41 26 13	836 832 844 850	7 31 40 22	0 3 17 30	43 25 38 43	29 31 19 13	29 41 26 13	836 832 844 850	8 48 39 5	7 11 15 18	27 39 40 36	23 27 26 23	44 23 19 23	832 841 844 843
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics? A. The questions on the test match what I have learned in mathematics class.	30	9	29	10	32	6	19	6	19	848	30	29	32	19	19	848	34	22	43	20	15	848
B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	55 10 5	5 0 1	9 0 20	23 4 0	40 40 0	13 2 1	23 20 20	16 4 3	28 40 60	839 838 828	55 10 5	9 0 20	40 40 0	23 20 20	28 40 60	839 838 828	48 14 3	9 6 5	40 27 14	29 30 22	22 37 59	841 835 827
Which of the following best describes how you rate yourself as a student in mathematics? A. very good B. good C. fair D. poor	37 45 17 2	12 3 0 0	32 7 0 0	15 16 5	39 35 29 50	6 11 5 0	16 24 29 0	5 16 7 1	13 35 41 50	852 836 833 829	37 45 17 2	32 7 0 0	39 35 29 50	16 24 29 0	13 35 41 50	852 836 833 829	24 46 24 6	34 9 2 1	43 45 27 13	13 27 36 33	10 19 35 52	853 842 833 827
How difficult was the mathematics part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	26 53 21	1 5 9	4 9 43	7 24 6	26 44 29	8 12 2	30 22 10	11 13 4	41 24 19	835 841 852	26 53 21	4 9 43	26 44 29	30 22 10	41 24 19	835 841 852	31 53 16	3 11 38	31 43 38	32 27 12	34 19 12	835 843 854
How hard did you try on the mathematics part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	34 61 5	5 9 1	15 15 20	11 25 1	32 41 20	9 11 1	26 18 20	9 16 2	26 26 40	840 843 845	34 61 5	15 15 20	32 41 20	26 18 20	26 26 40	840 843 845	42 51 6	10 15 13	38 40 27	28 25 24	23 20 36	841 844 837
How often do you use laptops in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never	24 41 22 14	0 9 2 3	0 21 9 21	6 18 10 3	25 43 45 21	8 8 3 3	33 19 14 21	10 7 7 5	42 17 32 36	834 846 840 838	24 41 22 14	0 21 9 21	25 43 45 21	33 19 14 21	42 17 32 36	834 846 840 838	6 13 39 41	10 9 13 14	33 36 40 38	25 28 27 24	32 27 19 23	838 839 843 842
Which statement best describes the use of calculators in mathematics class? A. Calculators are used daily. B. Calculators are used once or twice a week. C. Calculators are used once or twice a month. D. Calculators are rarely or never used.	15 59 21 5	5 6 4 0	33 10 18 0	4 19 12 2	27 31 55 40	2 18 1	13 30 5 20	4 18 5 2	27 30 23 40	847 840 844 831	15 59 21 5	33 10 18 0	27 31 55 40	13 30 5 20	27 30 23 40	847 840 844 831	38 37 13	15 12 11 9	41 38 36 33	24 27 27 27	19 23 26 31	844 842 840 838
How do you feel about the following statement? "My knowledge of mathematics will be useful to me as an adult." A. strongly agree B. agree C. disagree D. strongly disagree	60 33 4 3	13 2 0	21 6 0	25 11 1 0	40 32 25 0	12 7 2	19 21 50 33	12 14 1 2	19 41 25 67	846 835 833 814	60 33 4 3	21 6 0	40 32 25 0	19 21 50 33	19 41 25 67	846 835 833 814	56 37 5 2	16 9 6 3	42 36 28 17	24 29 26 29	18 26 40 51	845 840 834 828
Optional school/district question A. B. C. D.	20 40 20 20	0 0 0 1	0 0 0 0 100	1 0 0 0	100 0 0 0	0 1 0 0	0 50 0	0 1 1 0	0 50 100 0	858 830 800 876	20 40 20 20	0 0 0 100	100 0 0 0	0 50 0	0 50 100 0	858 830 800 876		-				

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 9



SCIENCE AND TECHNOLOGY RESULTS

March 2007 Date: 8

Grade:

District: **Winslow Schools**

Winslow Junior High School School:

			STUDENT	JDENTS AT EACH ACHIEVEMENT LEVEL							
		Sch	nool	Dis	trict	Sta	ate				
ACHIEVEMENT LEVEL DEFINITIONS											
The quality of a student's work at each achievement level reflects progress in attaining Maine Expectations in science and technology.	's Grade Span	N	%	N	%	N	%				
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in science, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information, analyze and solve difficult problems using the processes of scientific inquiry, and explain complex concepts using evidence and proper terminology to support and communicate logical conclusions. (scaled score 861–880)	2005-2006	17	18	17	18	1879	12				
	2006-2007	20	19	20	19	2192	14				
	Cum. Avg.	19	19	19	19	2036	13				
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in science, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve routine problems using the processes of scientific inquiry and explain central concepts with sufficient clarity and accuracy to demonstrate general understanding. (scaled score 841–860)	2005-2006	42	43	39	42	8604	53				
	2006-2007	43	41	43	41	7916	52				
	Cum. Avg.	43	42	41	41	8260	52				
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in science and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems using scientific inquiry but the quality of responses is inconsistent. Explanation of concepts may be incomplete or unclear. (scaled score 831–840)	2005-2006	22	23	21	23	3618	22				
	2006-2007	21	20	21	20	3340	22				
	Cum. Avg.	22	22	21	21	3479	22				
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in science and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and use the skills of scientific inquiry. There are many inaccuracies and explanations are illogical, incomplete, or missing. (scaled score 800–830)	2005-2006	16	16	16	17	2174	13				
	2006-2007	20	19	20	19	1865	12				
	Cum. Avg.	18	18	18	18	2020	13				

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Clusters	1	oints sible	Sch	iool	Dist	trict	Sta	ate						
	N	%	N	%	N	%	N	%						
Cluster 1: Life Sciences	14	25	8.5	60.7	8.5	60.7	8.8	62.9						
Cluster 2: Physical Sciences	14	25	8.4	60.0	8.4	60.0	8.4	60.0						
Cluster 3: Earth and Space Sciences	14	25	6.5	46.4	6.5	46.4	7.0	50.0						
Cluster 4: Nature and Implications of Science	14	25	7.9	56.4	7.9	56.4	8.0	57.1						

Cluster 1: Life Sciences

A. Classifying Life Forms

B. Ecology

C. Cells

Cluster 2: Physical Sciences

E. Structure of Matter

H. Energy

I. Motion

Cluster 3: Earth and Space Sciences

D. Continuity and Change

F. The Earth

G. The Universe

Cluster 4: Nature and Implications of Science

J. Inquiry and Problem Solving

K. Scientific Reasoning

L. Communication

M. Implications of Science & Technology

Each content standard in the clusters shown is defined in Maine's Learning Results, which are the basis for science and technology Grade Span Expectations. Each item on the MEA measures a grade span expectation, which can be found at http://www.maine. gov/education/lsalt/gles. htm.



SCIENCE AND TECHNOLOGY RESULTS

(CONTINUED)

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

					Sch	nool							Dis	trict		State								
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score		
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
All Students	104	20	19	43	41	21	20	20	19	846	104	19	41	20	19	846	15313	14	52	22	12	847		
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 0 1 0 103	19	18	43	42	21	20	20	19	846	0 0 1 0 103	18	42	20	19	846	314 101 186 146 14564 2	5 4 14 8 15	39 40 52 49 52	26 36 19 23 22	30 21 15 21 12	839 841 847 843 848		
Identified disability Yes No	13 91	0 20	0 22	3 40	23 44	1 20	8 22	9 11	69 12	828 848	13 91	0 22	23 44	8 22	69 12	828 848	2319 12994	2 16	28 56	31 20	38 8	835 850		
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0 1						7 252	0 3	29 31	14 27	57 39	820 835		
Economically disadvantaged Yes No	26 78	0 20	0 26	9 34	35 44	6 15	23 19	11 9	42 12	834 850	26 78	0 26	35 44	23 19	42 12	834 850	5307 10006	6 19	44 56	29 18	21 7	842 850		
Migrant Yes No	0 104	20	19	43	41	21	20	20	19	846	0 104	19	41	20	19	846	7 15306	0 14	43 52	14 22	43 12	837 847		
Gender Female Male Not Reported	55 49 0	9 11	16 22	27 16	49 33	11 10	20 20	8 12	15 24	847 845	55 49 0	16 22	49 33	20 20	15 24	847 845	7502 7809 2	13 15	51 52	24 20	11 13	847 848		
Title 1A targeted program Yes No	0 104	20	19	43	41	21	20	20	19	846	0 104	19	41	20	19	846	800 14513	5 15	38 52	35 21	22 12	841 848		
Gifted/talented program Yes No	15 89	10 10	67 11	5 38	33 43	0 21	0 24	0 20	0 22	864 843	15 89	67 11	33 43	0 24	0 22	864 843	553 14760	61 13	37 52	1 23	0 13	865 847		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



SCIENCE AND TECHNOLOGY RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

4	School												Dist	rict			State						
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	И		P		D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	Р	D	Mean Scaled Score	
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score	
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	7	1	14	3	43	1	14	2	29	839	7	14	43	14	29	839	8	7	40	25	28	840	
	31	4	13	9	28	9	28	10	31	840	31	13	28	28	31	840	48	13	52	23	12	847	
	40	8	19	20	48	8	19	6	14	848	40	19	48	19	14	848	39	18	54	20	8	850	
	22	7	30	11	48	3	13	2	9	852	22	30	48	13	9	852	5	18	51	19	13	848	
How well do the questions that you have just been given on this MEA test match what you have learned in school about science? A. The questions on the test match what I have learned in science class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	25	6	23	13	50	5	19	2	8	850	25	23	50	19	8	850	27	16	54	20	10	849	
	53	8	15	24	44	13	24	10	18	845	53	15	44	24	18	845	49	15	52	22	12	848	
	17	5	29	5	29	2	12	5	29	846	17	29	29	12	29	846	19	13	51	23	13	847	
	5	0	0	1	20	1	20	3	60	832	5	0	20	20	60	832	4	7	43	26	25	841	
Which of the following best describes how you rate yourself as a student in science? A. very good B. good C. fair D. poor	21	7	32	10	45	4	18	1	5	854	21	32	45	18	5	854	21	28	53	13	7	853	
	54	12	21	23	41	12	21	9	16	847	54	21	41	21	16	847	54	14	55	21	10	848	
	21	1	5	10	45	5	23	6	27	839	21	5	45	23	27	839	21	5	46	31	18	842	
	4	0	0	0	0	0	0	4	100	822	4	0	0	0	100	822	3	2	36	32	31	837	
How difficult was the science part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	31	4	13	11	34	8	25	9	28	842	31	13	34	25	28	842	33	14	51	23	13	847	
	59	12	20	28	46	13	21	8	13	848	59	20	46	21	13	848	57	14	53	22	11	848	
	10	4	40	4	40	0	0	2	20	851	10	40	40	0	20	851	10	19	52	17	13	849	
How hard did you try on the science part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	34	6	17	14	40	9	26	6	17	846	34	17	40	26	17	846	41	14	53	21	11	848	
	61	13	21	28	45	12	19	9	15	848	61	21	45	19	15	848	53	15	52	22	11	848	
	5	1	20	1	20	0	0	3	60	834	5	20	20	0	60	834	5	8	41	26	25	841	
Which statement describes how often and how long your science class meets? A. We meet every day for 45 minutes to an hour. B. We meet on alternate days for 80 to 90 minutes. C. We meet every day for 45 minutes, plus a longer lab period each week. D. We have a flexible schedule depending on the activities.	86 2 10 3	16 0 4 0	18 0 40 0	38 0 4 1	43 0 40 33	21 0 0	24 0 0 0	14 2 2 2	16 100 20 67	846 821 854 836	86 2 10 3	18 0 40 0	43 0 40 33	24 0 0	16 100 20 67	846 821 854 836	68 16 6 10	16 13 13	54 49 46 46	21 23 25 25	10 14 16 20	849 846 845 843	
Which courses do you plan to take before you graduate from high school? A. earth and space science and/or biology B. the course(s) described in A, plus chemistry C. the course(s) described in B, plus physics D. a life science and physical science class	21	3	14	9	43	6	29	3	14	842	21	14	43	29	14	842	26	8	54	24	13	845	
	23	5	22	13	57	1	4	4	17	850	23	22	57	4	17	850	23	16	54	19	12	848	
	23	9	39	9	39	2	9	3	13	855	23	39	39	9	13	855	22	30	48	14	8	853	
	34	3	9	11	32	12	35	8	24	841	34	9	32	35	24	841	28	7	51	28	13	845	
How do you feel about the following statement? "My knowledge of science and technology will be useful to me as an adult." A. strongly agree B. agree C. disagree D. strongly disagree	32	9	27	14	42	6	18	4	12	850	32	27	42	18	12	850	29	19	53	17	10	850	
	57	9	16	23	40	14	24	12	21	845	57	16	40	24	21	845	54	14	52	22	11	848	
	10	2	20	5	50	1	10	2	20	845	10	20	50	10	20	845	13	7	49	28	16	844	
	1	0	0	0	0	0	0	1	100	820	1	0	0	0	100	820	3	4	46	27	24	841	
Optional school/district question A. B. C. D.	20 40 20 20	0 0 0 1	0 0 0 100	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1 2 1 0	100 100 100 0	800 824 826 880	20 40 20 20	0 0 0 100	0 0 0 0	0 0 0	100 100 100 0	800 824 826 880							

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 12



ELA-WRITING RESULTS

Date: March 2007 8

Grade:

Winslow Schools District:

School: **Winslow Junior High School**

			STUDENT	STUDENTS AT EACH ACHIEVEMENT LEVEL							
		Sch	ool	Dist	trict	Sta	ıte				
ACHIEVEMENT LEVEL DEFINITIONS											
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	's Grade	N	%	N	%	N	%				
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 861–880)	2005-2006 2006-2007 Cum. Avg.	1 1	1 1	1 1	1 1	285 285	2 2				
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 841–860)	2005-2006 2006-2007 Cum. Avg.	36 36	35 35	36 36	35 35	6948 6948	46 46				
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 817–840)	2005-2006 2006-2007 Cum. Avg.	55 55	54 54	55 55	54 54	6873 6873	45 45				
Does Not Meet the Standards – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 800–816)	2005-2006 2006-2007 Cum. Avg.	10 10	10 10	10 10	10 10	1125 1125	7 7				

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Cluster		oints sible	Sch	nool	Dist	trict	Sta	ate						
	N	%	N	%	N	%	N	%						
Total Writing (Standards F & G)	20	100	9.7	48.5	9.7	48.5	10.4	52.0						
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	4.9	40.8	4.9	40.8	5.3	44.2						
Standard English Conventions (Standard F)	8	40	4.8	60.0	4.8	60.0	5.2	65.0						

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write narrative (grade 5) or persuasive/argumentative (grade 8) writing responses. Content standards F and G are defined in Maine's Learning Results which can be found at http://www.maine.gov/education/ lsalt/gles.htm.



ELA-WRITING RESULTS

(CONTINUED)

Date: March 2007

Grade: 8

District: Winslow Schools

School: Winslow Junior High School

	School												Dist	trict		State								
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score		
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
All Students	102	1	1	36	35	55	54	10	10	833	102	1	35	54	10	833	15231	2	46	45	7	836		
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 0 1 0 101	1	1	35	35	55	54	10	10	832	0 0 1 0 101	1	35	54	10	832	305 102 186 145 14491 2	1 1 2 0 2	37 25 49 37 46	50 58 39 57 45	12 17 10 6 7	832 829 837 834 836		
Identified disability Yes No	11 91	0 1	0 1	1 35	9 38	5 50	45 55	5 5	45 5	820 834	11 91	0 1	9 38	45 55	45 5	820 834	2282 12949	0 2	12 52	58 43	30 3	823 838		
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0 1						5 250	0 0	20 30	40 55	40 15	821 830		
Economically disadvantaged Yes No	25 77	0 1	0 1	1 35	4 45	18 37	72 48	6 4	24 5	823 836	25 77	0 1	4 45	72 48	24 5	823 836	5264 9967	1 3	33 52	54 40	12 5	832 838		
Migrant Yes No	0 102	1	1	36	35	55	54	10	10	833	0 102	1	35	54	10	833	7 15224	0 2	43 46	29 45	29 7	829 836		
Gender Female Male Not Reported	54 48 0	1 0	2 0	25 11	46 23	27 28	50 58	1 9	2 19	837 827	54 48 0	2 0	46 23	50 58	2 19	837 827	7476 7753 2	3 1	58 34	37 53	3 12	840 832		
Title 1A targeted program Yes No	0 102	1	1	36	35	55	54	10	10	833	0 102	1	35	54	10	833	796 14435	0 2	32 46	58 44	10 7	831 836		
Gifted/talented program Yes No	15 87	0 1	0 1	11 25	73 29	4 51	27 59	0 10	0 11	842 831	15 87	0 1	73 29	27 59	0 11	842 831	553 14678	10 2	74 45	16 46	0	847 835		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number